SS-SR3

SERVICE MANUAL

AEP Model

SPECIFICATIONS

Speaker system	2-way speaker system
Speaker units	Woofer: 12 cm cone type Tweeter: 2.5 cm dome type
Enclosure type	Bass reflex
Rated impedance	6 ohms
Maximum input power	180 W
Sensitivity	87 dB/W/m
Frequency range	65 Hz—23,000 Hz
Crossover frequency	3 kHz
Dimensions	Approx. 250 × 145 × 160 mm (9 7/8 × 5 3/4 × 6 3/8 inches) (w/h/d) including front grille
Weight	Approx. 2.6 kg (5 lb 11.7 oz)
Supplied accessories	Speaker cord 10 m (2)

Design and specifications subject to change without notice.

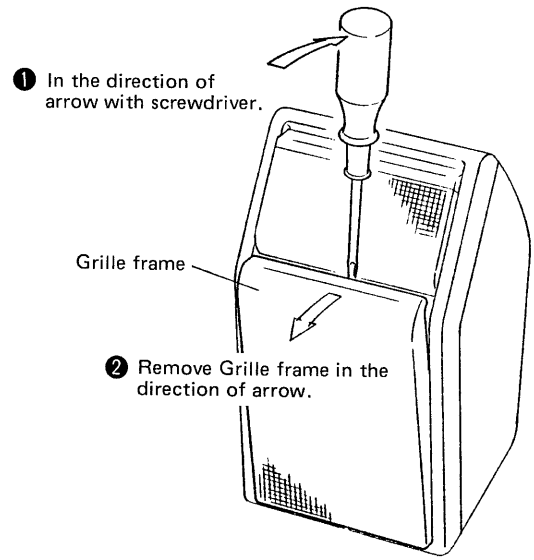
SPEAKER SYSTEM

SONY®

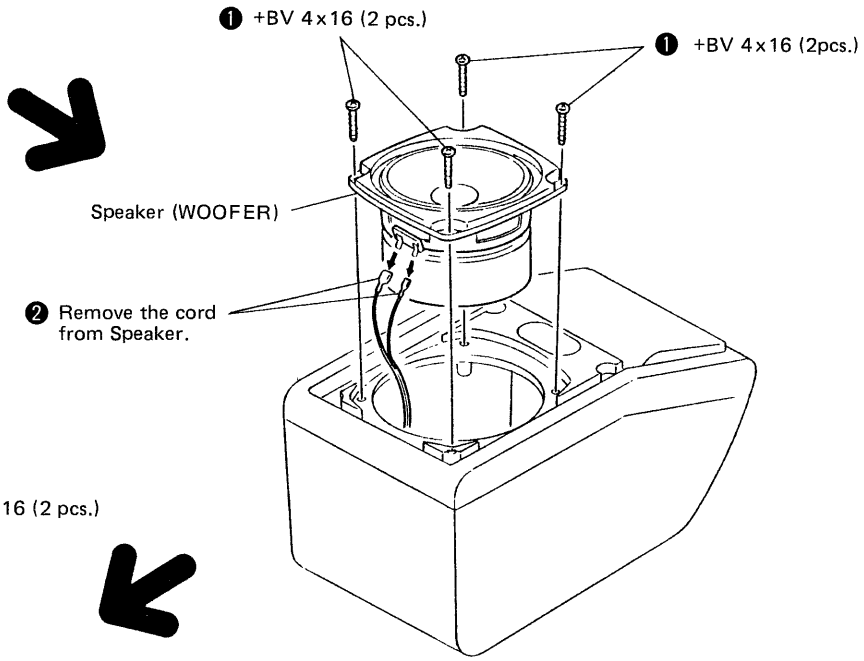
SECTION 1
DISASSEMBLY AND SETTING

1-1. GRILLE FRAME REMOVAL

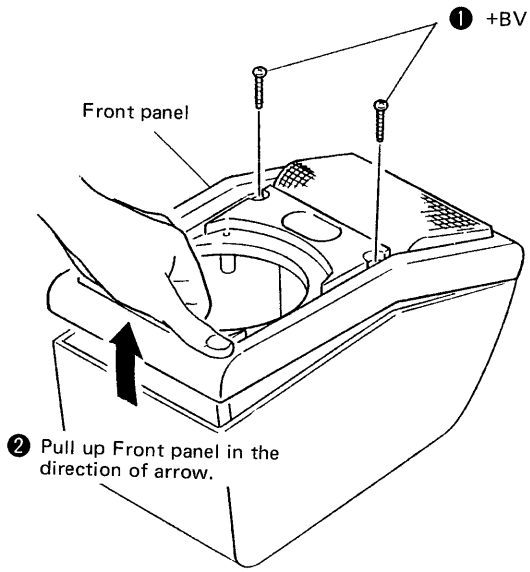
• **Note:** Follow the disassembly procedure in the numerical order given.



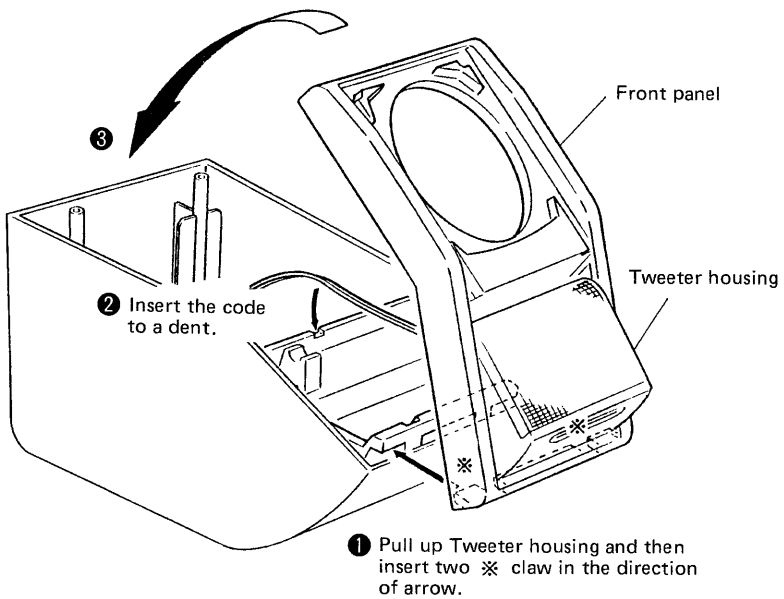
1-2. SPEAKER (WOOFER) REMOVAL



1-3. FRONT PANEL REMOVAL

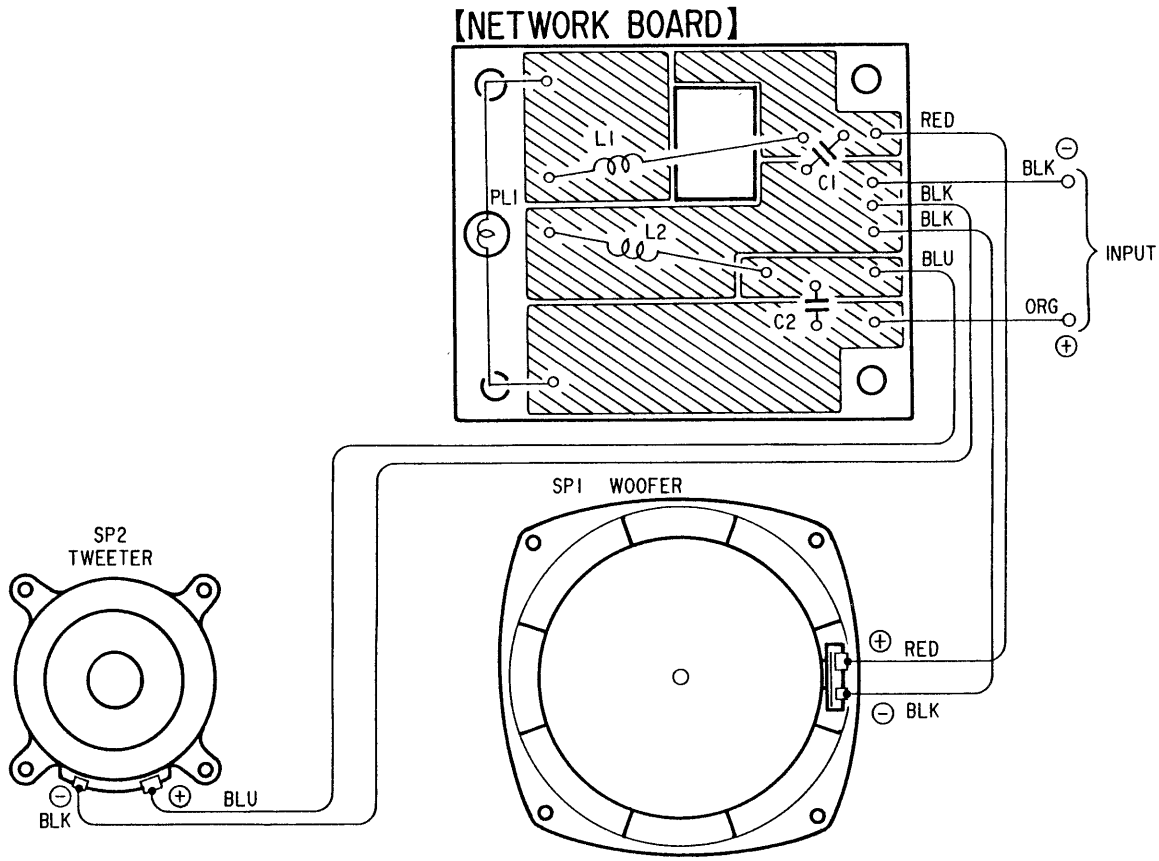


1-4. FRONT PANEL SETTING


❸
Front panel
Tweeter housing
❷ Insert the code to a dent.
※
※
❶ Pull up Tweeter housing and then insert two ※ claw in the direction of arrow.

SECTION 2
DIAGRAMS

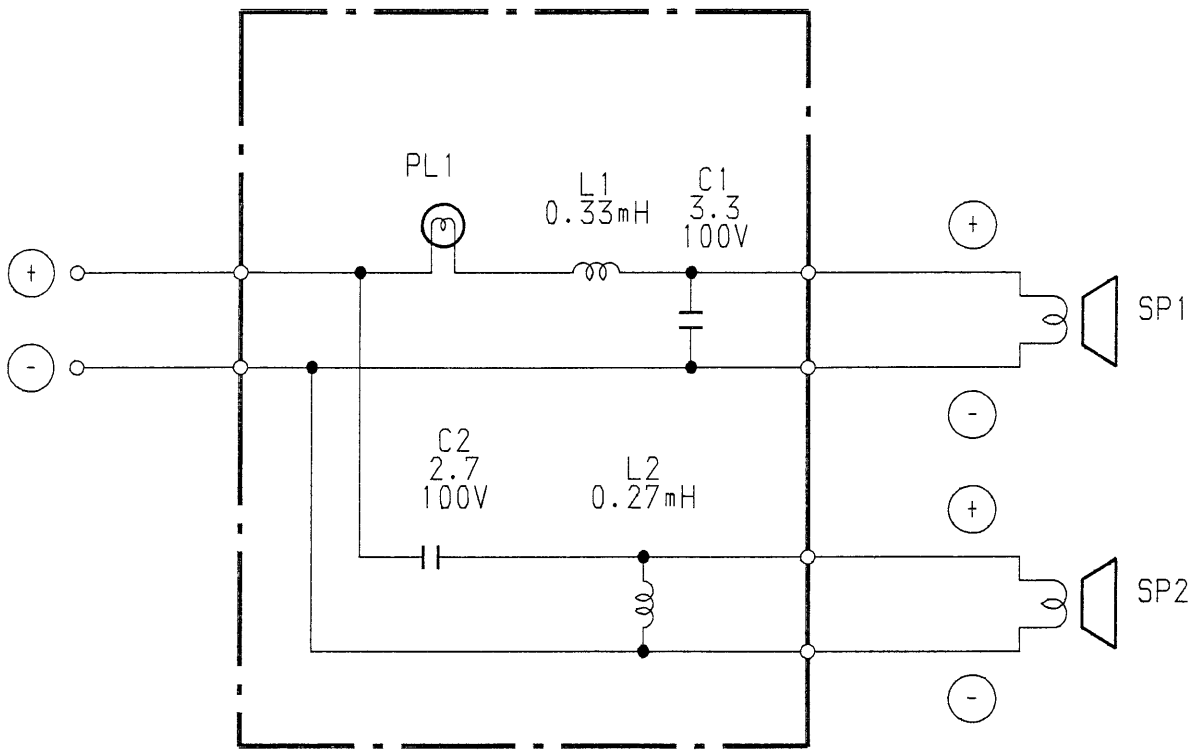
2-1. PRINTED WIRING BOARD



Note:

- ○—— : parts extracted from the component side.

2-2. SCHEMATIC DIAGRAM

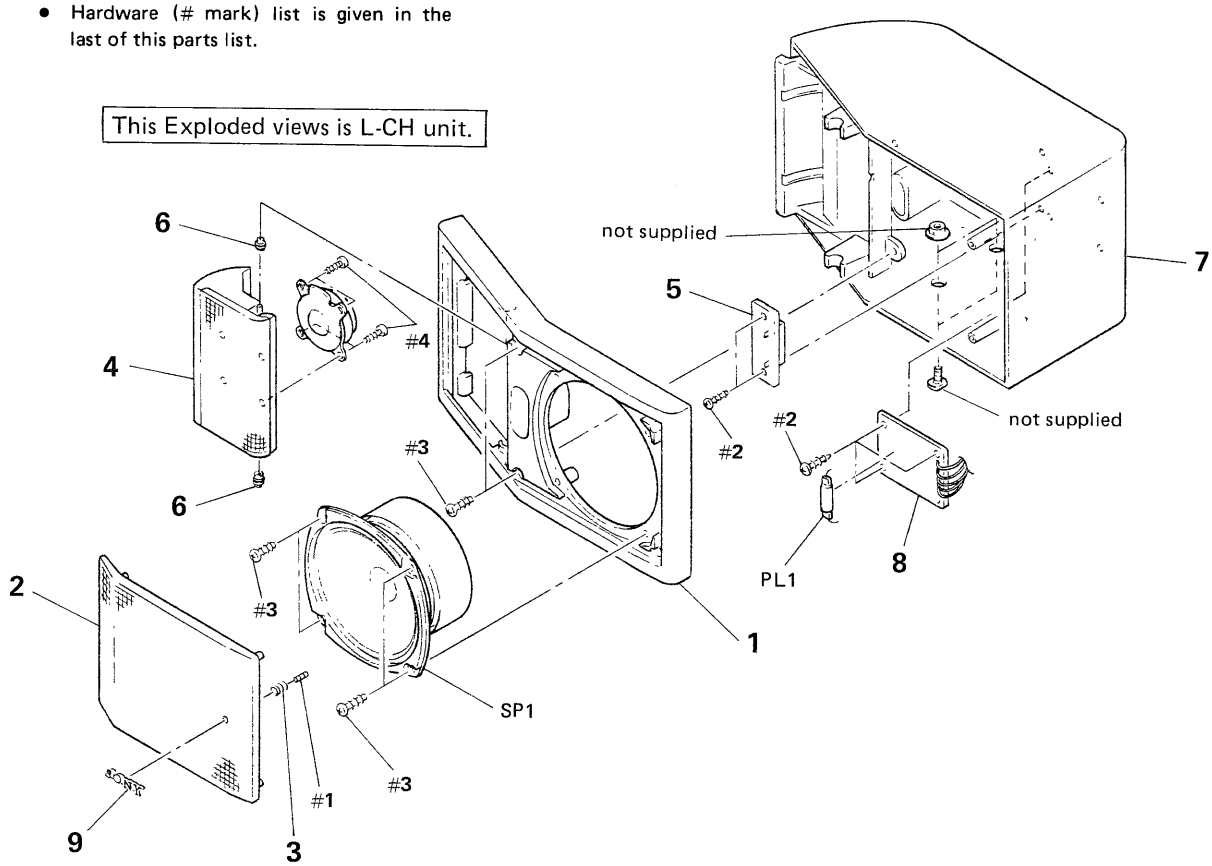


SECTION 3
EXPLODED VIEW/PARTS LIST

NOTE:

- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- The mechanical parts with no reference number in the exploded views are not supplied.
- Hardware (# mark) list is given in the last of this parts list.

This Exploded views is L-CH unit.



Ref. No.	Part No.	Description	Remark
* 1	4-946-795-01	PANEL, FRONT	
2	X-4942-012-1	GRILLE FRAME (W) ASSY	
3	4-880-105-01	SPRING, COMPRESSION	
4	X-4942-221-1	TWEETER (L) ASSY	
4	X-4942-222-1	TWEETER (R) ASSY	
5	1-536-881-41	TERMINAL	
* 6	4-912-253-01	CATCHER	
* 7	X-4942-014-1	CABINET, SPEAKER (L) ASSY	
* 7	X-4942-015-1	CABINET, SPEAKER (R) ASSY	
* 8	1-589-369-11	MOUNT BOARD NETWORK	
9	4-943-338-01	EMBLEM, SONY	
PL1	1-518-645-11	LAMP, PILOT	
SP1	1-544-598-11	SPEAKER (12CM) (WOOFER)	
SP2	1-544-599-11	SPEAKER (2.5CM) (TWEETER)	

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Ref. No.	Part No.	Description	Remark
		ACCESSORIES & PACKING MATERIALS	
		**********	
	1-690-461-11	CORD, SPEAKER	
	3-754-148-11	MANUAL, INSTRUCTION (ENGLISH, FRENCH, SPANISH, PORTUGUESE, GERMAN, DUTCH, SWEDISH, ITALIAN)	
*	4-949-151-01	CUSHION	
*	4-949-153-01	INDIVIDUAL CARTON	

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HARDWARE LIST

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#1	7-624-200-11	PUSH NUT
#2	7-685-648-79	SCREW, TAPPING +BV 3X12, TYPE 2, IT-3
#3	7-685-663-79	SCREW, TAPPING +BV 4X16, TYPE 2, IT-3
#4	7-685-659-79	SCREW, TAPPING +BV 4X8

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